

Listing and Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **(Currently Amended)** Method of recognition, by a receiver connected to an Internet Protocol type network, of at least one digital service on the Internet Protocol type network, wherein a digital service is defined as a sequence of programs broadcasted under control of a broadcaster and the method performed by said receiver comprises:

connecting to a first Internet Protocol stream;

extracting from said first Internet Protocol stream first location information on a location on the Internet Protocol type network of at least one Internet Protocol stream conveying the content of said at least one digital service and extracting from said first Internet Protocol stream second location information on a location on said Internet Protocol type network of at least one second separate Internet Protocol stream conveying description information relating to said at least one digital service, said first and second location information comprising at least one descriptor for locating a respective Internet Protocol stream on said Internet Protocol type network;

connecting to said at least said second separate Internet Protocol stream to obtain service description information related to said at least one digital service;

constructing, in response to at least said second location information and said service description information, a list of at least one digital service available on the Internet Protocol type network.

2. **(Previously Presented)** Method according to Claim 1 wherein all signalling tables relating to said at least one digital service are contained in at least Internet Protocol one stream other than the Internet Protocol stream conveying the content of said at least one digital service.

3. **(Previously Presented)** Method according to Claim 2 comprising a step of testing a mapping between an identifier and a filter contained in the at least one descriptor for determining whether a table having this identifier is available in said at least one second separate Internet Protocol stream.

4. **(Previously Presented)** Method according to Claim 1 wherein the method further includes the step of transmitting a first broadcast Internet Protocol address and a first port number by the user.

5. **(Previously Presented)** Method according to Claim 1 wherein the method further includes the step of receiving a first Internet Protocol address and a first port number from the Internet Protocol type network by the receiver.

6. **(Previously Presented)** Method according to Claim 1 wherein the at least one Internet Protocol stream conveying the content of said at least one digital service contains only a single DVB service.

7. **(Previously Presented)** Method according to Claim 1 wherein the list of at least one digital service available on the Internet Protocol type network is included in a Network Information Table contained in a stream available at a first broadcast Internet Protocol address on a first port.

8. **(Currently Amended)** Device for connecting to a broadcast Internet Protocol address, the device including:

a network interface for connecting to an ~~IP~~ Internet Protocol type network; and

a decoder for decoding an Internet Protocol stream broadcast to this broadcast Internet Protocol address,

wherein the decoder analyzes a Network Information Table, said Network Information Table being extracted from the Internet Protocol stream, said Network Information Table containing network descriptors suited to the Internet Protocol type network, and said decoder establishing a connection to each broadcast Internet Protocol address described in said Network Information Table to read a second Internet Protocol stream and extract from the second Internet Protocol stream the description information relating to at least one digital service on the Internet Protocol type network, according to the method of ~~any one of the methods according to~~ Claim 1.

9-10. **(Cancelled)**